(1)	(2)	(3)	(4)
53.	Duburi TPP Units 1 and 2 (Kalinga Power Corporation)	500	33-36 months from Financial Closure
West Bengal			
54.	Balagarh TPS (M/s. Balagarh Power Com.)	500	33-36 months from Financial Closure
55.	Bakreshwar TPP (Bakreshwar Power Gen. Co. Ltd.)	420	30-33 months from Financial Closure
56.	Gouripore TPP (Gouripore Power Company)	150	32 months from Financial Closure
Bihar			
57.	Jojobera TPP (M/s Jamshedpur Power Co.)	240	30-33 months from Financial Closure

Modernisation of Existing Thermal Plants

4082. SHRI PREM CHAND GUPTA : Will the Minister of POWER be pleased to state :

(a) whether it is a fact that 70% of the installed capacity of power in the country comes from Thermal Plants;

(b) the old technology being used in these plants provide poor load factors inefficiency, pollution and are not cost effective;

(c) whether modernisation of the existing plants can provide a mean to increase generation, control pollution and meet the growing demands for power in the cheapest and quickest way; and

(d) if so, what steps are being taken by Government in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA) : (a) As on 31-3-2000, thermal installed capacity constitutes about 71.73% of the total installed capacity in the country.

(b) Thermal Power Plant in the country comprise units ranging from 30 MW commissioned in Sixties to 500 MW units of latest design. Some of the

older units, however, require attendance in terms of maintenance and replacement of the worn out parts and also life extension programme to improve their performance. The 200 MW and 500 MW units are running efficiently and giving satisfactory service.

(c) Yes, Sir.

(d) Government of India having recognised the importance of R & M way back in 1984 launched a programme (Phase-I—R & M) comprising 34 thermal power stations covering 163 units in the country, resulting in an additional generation of about 10,000 MUs/annum. Phase II—R & M covering 44 stations with 198 units has been taken up for implementation. However, the programme could not progress as per schedule mainly because of paucity of resources with the SEBs. In view of the poor financial health of most of the SEBs, the Government has proposed to create a special fund called Accelerated Power Development Programme (APDP) starting from 1-4-2000 as additional Central Plan Assistance to SEBs for undertaking *inter-alia* R & M and Life Extension of existing old and inefficient plants.

Power Finance Corporation is also providing loan assistance to SEBs for R & M of existing power stations.

Requirement of Power in the Country

4083. SHRI PREM CHAND GUPTA: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that the installed capacity of power generation as on 31st March, 1999 was 93,249.6 MW;

(b) the peak shortage increased from 11.3% in 1997-98 to 13.9% in 1998-99; and

(c) if so, what steps are being taken by Government to meet the power requirement of the country?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) and (b) Yes, Sir.

(c) In order to improve availability of power and generation capacity and make optimal use of the available power resources in the country, the following measures have been taken:—